

## **REMARKS**

### **A. Objection to Drawings**

In the Office Action mailed on September 22, 2004, the drawings were objected to for including reference numerals not mentioned in the Specification. Applicants traverse the objection in that Applicants' Specification at page 17, line 20 mentions "steps S250 through S280." Since the range of steps in the phrase inherently includes steps S260 and S270, the objection is improper and should be withdrawn.

### **B. 35 U.S.C. § 102**

#### **1. Claims 1-7 and 12-16**

Claims 1-7 and 12-16 were rejected under 35 U.S.C. § 102(e) as being anticipated by Ryu. Note that claims 1, 2 and 5 have been canceled and so their rejections have been rendered moot. Regarding the rejection of claim 4, it has been amended to be in independent form and recites a first real name database and a second real name database that store among other things, first real names and second real names. Ryu does not disclose either a first real name database or a second real name as recited in claim 4. It is noted that the Office Action relies on the indexes of FIGS. 1 and 5 as disclosing the recited databases. However, index 104 of FIG. 1 stores relevant information about web pages on various servers (Col. 3, ll. 45-50). The only information that Ryu provides regarding the index mentioned in step 501 of FIG. 5 is that it contains relevant information (Col. 4, ll. 17-20). Since there is no mention of first and second real name databases being used in Ryu, claim 4 is not anticipated by Ryu.

Claim 4 is not anticipated by Ryu for the additional reason that Ryu fails to use a server that 1) searches a first real name database using a first real name and position information and finds a network address and then provides the network address when an access word input by a

client is the first real name and 2) performs a similar process regarding a second real name database in the manner recited in claim 4. The Office Action at page 4 relies on “abstract, the web search engines searches various indexes, which may contain different characteristics of keywords such as a first name or a second name.” The Abstract of Ryu does not disclose the recited server. As to the statement about indexes may contain first or second name information, that statement is not based on what Ryu discloses but mere speculation. The burden is on the Examiner to show where Ryu explicitly shows each and every element in the claim. In this case, the Examiner has not shown where Ryu discloses the recited server and so the rejection is improper.

Based on the reasons given above, the rejections of claim 4 and its dependent claims 3, 6, 7 and 12-16 have been overcome and should be withdrawn.

Note that claim 3 has been amended to depend from claim 4 in order to provide further protection for the system of claim 4 and so the amendment is not related to patentability as defined in *Festo Corporation v. Shoketsu Kinzoku Kogyo Kabushiki Co., Ltd*, 234 F.3d 558, 56 USPQ2d 1865 (Fed. Cir. 2000) (*en banc*), *overruled in part*, 535 U.S. 722 (2002). (hereinafter *Festo I*). The deletion of the phrases “real name is a” and “which” are solely being made to clarify Applicants’ invention and so are not related to patentability as defined in *Festo I*.

As mentioned previously, claim 4 has been amended to be in independent form. The amendment includes adding or rephrasing language that was present in original claims 1 and 2 and so such amendments are not related to patentability as defined in *Festo Corporation v. Shoketsu Kinzoku Kogyo Kabushiki Co., Ltd*, 535 U.S. 722 (2002). (hereinafter *Festo II*).

Claims 6, 7 and 12-16 have been amended to change their dependency to claim 4. Since the amendments are being made to provide further protection for the system of claim 4, the

amendments are not related to patentability as defined in *Festo I*. Claims 6, 7 and 16 have been amended to delete “client’s” and add “of the client.” Since the amendments merely clarify the claimed invention and do not change the scope or intended meaning of the claims, the amendments are not related to patentability as defined in *Festo I*.

**2. Claims 17, 18 and 20-23**

Claims 17, 18 and 20-23 were rejected under 35 U.S.C. § 102(e) as being anticipated by Ryu. Note that claim 17 has been canceled and so its rejection has been rendered moot. Regarding the rejection of claim 21, it has been amended to be in independent form and recites determining whether a real name is a first real or a second real name. Ryu does not disclose determining whether a real name is a first real name or a second real name. It is noted that the Office Action relies on the indexes of FIGS. 1 and 5 as disclosing the recited determining of real names. However, index 104 of FIG. 1 stores relevant information about web pages on various servers (Col. 3, ll. 45-50). The only information that Ryu provides regarding the index mentioned in step501 of FIG. 5 is that it contains relevant information (Col. 4, ll. 17-20). Since there is no mention of determining first and second real names being used in Ryu, claim 21 is not anticipated by Ryu.

Claim 21 is not anticipated by Ryu for the additional reason that Ryu fails to set position information of the client when the access word is a first real name. The Office Action has failed to identify where Ryu discloses the recited setting of position information. This failure should be taken as an admission that Ryu does not disclose the recited setting process.

Claim 21 is not anticipated by Ryu for the additional reason that Ryu fails to disclose providing a network address corresponding to either the first real name or the second real name and the position information of the client to the client, so that the client is connected to a web

page corresponding to the network address in the manner recited in claim 21. The Office Action at page 4 relies on “abstract, the web search engines searches various indexes, which may contain different characteristics of keywords such as a first name or a second name.” As pointed out in Section B.1, such reliance is improper and so the rejection is improper.

Based on the reasons given above, the rejections of claim 21 and its dependent claims 18, 20, 22 and 23 have been overcome and should be withdrawn.

As mentioned previously, claim 21 has been amended to be in independent form. The amendment includes adding or rephrasing language that was present in original claim 17 and so such amendments are not related to patentability as defined in *Festo II*.

Claims 18, 20, 22 and 23 have been amended to change their dependency to claim 21. Since the amendments are being made to provide further protection for the method of claim 21, the amendments are not related to patentability as defined in *Festo I*. Claims 18, 20, 22 and 23 have been amended to clarify the claims. Since the amendments merely clarify the claimed invention and do not change the scope or intended meaning of the claims, the amendments are not related to patentability as defined in *Festo I*.

**C. 35 U.S.C. § 103**

**1. Ryu and Norman**

**a. Claims 8-10**

Claims 8-10 were rejected under 35 U.S.C. § 103 as being obvious in view of Ryu and Norman. Claims 8-10 depend directly or indirectly on claim 4. As pointed out in Section B.1, Ryu does not disclose either 1) a first real name database as recited in claim 4, 2) a second real name database as recited in claim 4 or 3) a server that a) searches a first real name database using a first real name and position information and finds a network address and then provides the

network address when an access word input by a client is the first real name and b) performs a similar process regarding a second real name database in the manner recited in claim 4. Norman does not cure the deficiencies of Ryu in that it does not suggest altering Ryu to use 1) a first real name database, 2) a second real name database or 3) a server that searches first and second real name databases in the manner recited in claim 4. Without such suggestion, the rejection is overcome and should be withdrawn.

Claims 8-9 have been amended to change their dependency to claim 4. Since the amendments are being made to provide further protection for the system of claim 4, the amendments are not related to patentability as defined in *Festo I*. Claims 8-10 have been amended to delete “client’s” and add “of the client.” Since the amendments merely clarify the claimed invention and do not change the scope or intended meaning of the claims, the amendments are not related to patentability as defined in *Festo I*.

**b. Claim 19**

Claim 19 was rejected under 35 U.S.C. § 103 as being obvious in view of Ryu and Norman. Claim 19 depends directly on claim 21. As pointed out in Section B.2, Ryu does not disclose either 1) determining whether a real name is a first real name or a second real name, 2) setting position information of the client when the access word is a first real name or 3) providing a network address corresponding to either the first real name or the second real name and the position information of the client to the client, so that the client is connected to a web page corresponding to the network address in the manner recited in claim 21. Norman does not cure the deficiencies of Ryu in that it does not suggest altering Ryu to 1) determine whether a real name is a first real name or a second real name, 2) set position information of the client when the access word is a first real name or 3) provide a network address corresponding to either

the first real name or the second real name and the position information of the client to the client, so that the client is connected to a web page corresponding to the network address in the manner recited in claim 21. Without such suggestion, the rejection is overcome and should be withdrawn.

Claim 19 has been amended to change their dependency to claim 21. Since the amendment is being made to provide further protection for the method of claim 21, the amendments are not related to patentability as defined in *Festo I*. Claim 19 has been amended to clarify the claims. Since the amendments merely clarify the claimed invention and do not change the scope or intended meaning of the claims, the amendments are not related to patentability as defined in *Festo I*.

## **2. Ryu and Rosen et al.**

Claim 11 was rejected under 35 U.S.C. § 103 as being obvious in view of Ryu and Rosen et al. Claim 11 depends directly on claim 4. As pointed out in Section B.1, Ryu does not disclose either 1) a first real name database as recited in claim 4, 2) a second real name database as recited in claim 4 or 3) a server that a) searches a first real name database using a first real name and position information and finds a network address and then provides the network address when an access word input by a client is the first real name and b) performs a similar process regarding a second real name database in the manner recited in claim 4. Rosen et al. does not cure the deficiencies of Ryu in that it does not suggest altering Ryu to use 1) a first real name database, 2) a second real name database or 3) a server that searches first and second real name databases in the manner recited in claim 4. Without such suggestion, the rejection is overcome and should be withdrawn.

Claim 11 has been amended to change its dependency to claim 4. Since the amendment is being made to provide further protection for the system of claim 4, the amendment is not related to patentability as defined in *Festo I*. Claim 11 has also been amended to delete “client’s” and add “of the client.” Since the amendments merely clarify the claimed invention and do not change the scope or intended meaning of the claims, the amendments are not related to patentability as defined in *Festo I*.

**D. New Claim 24**

New claim 24 depends directly on claim 4 and so is patentable over Ryu for at least the same reasons given above in Section B.1.

Note that claim 24 is being presented to provide additional coverage for the system of claim 4 and so is not being presented for reasons related to patentability as defined in *Festo I*.

**E. New Claim 25**

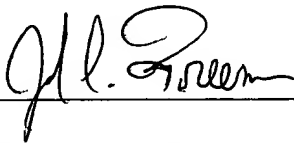
Note that claim 25 is being presented to provide additional coverage for a local area information providing system and so is not being presented for reasons related to patentability as defined in *Festo I*.

**CONCLUSION**

In view of the arguments above, Applicant respectfully submits that all of the pending claims 3, 4, 6-16 and 18-25 are in condition for allowance and seeks an early allowance thereof. If for any reason, the Examiner is unable to allow the application in the next Office Action and

believes that an interview would be helpful to resolve any remaining issues, he is respectfully requested to contact the undersigned attorneys at (312) 321-4200.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "J.C. Freeman", is written over a horizontal line.

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